

**Exhibit A**  
**Lockheed Martin Corporation**  
**Carpentersville, NJ Earth Station**  
**Call Sign E7541**  
**STA Extension Request for**  
**LEOp/IOT TT&C Operations**  
**February 2012**

**Description**

Lockheed Martin Corporation (“Lockheed Martin”) requests an extension of the special temporary authority (“STA”) granted in File No. SES-STA-20111209-01447 (“December 2011 STA Request”) that authorized Lockheed Martin to operate its Carpentersville, New Jersey Ku-band fixed earth station antenna (see File No. SES-LIC-20081103-01443, as amended) to provide telemetry, tracking and control (“TT&C”) functions during the post-launch, transfer orbit, and in-orbit testing (“IOT”) phases of operation for the SES-4 satellite that will be operated by New Skies Satellites B.V., a sister company of SES Americom, Inc. (“SES Americom”). The SES-4 launch, originally scheduled for December 26, 2011, was postponed several times, and finally took place on February 14, 2012.

The mission duration for the TT&C operations is just under 60 days. Because the December 2011 STA Request runs through February 23, 2012, Lockheed Martin expects to operate under the STA extension for only 50 days or so. Lockheed Martin nevertheless requests a 60-day extension in case a slight continuation of TT&C operations is required.<sup>1</sup>

All conditions on post-launch/early operations/IOT TT&C support for the SES-4 satellite specified in the December 2011 STA Request and subsequent stamp-grant authorization are unchanged for this extension request. Lockheed Martin fully understands that all of its proposed launch, early-operations, and IOT TT&C support for the SES-4 launch will be on a strictly non-harmful interference, non-protected basis.

Lockheed Martin emphasizes that the limited operations it is conducting in support of the launch and IOT of SES-4 – operations Lockheed Martin and the satellite operator has coordinated and will continue to coordinate in advance with any and all potentially affected entities that operate communications systems in compliance with the Table of Frequency Allocations during the limited period of use – are required in the public interest. For LEOp services, Lockheed Martin’s earth station is part of a global network of control facilities that is being used to position the satellite as it progresses from transfer orbit to its final location. The safe and orderly use of the entire geostationary orbital resource and protection of the hundreds of satellites from the U.S. and other countries that operate there depends in no small part on ensuring that the SES-4 satellite is controlled while over North America, and Lockheed Martin’s earth station thus will serve a limited-duration, but nonetheless vital function.

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<sup>1</sup> Lockheed Martin submits that a 60-day temporary authorization is appropriate here for the reasons stated in Exhibit A of the December 2011 STA Request (at note 4).

Michael Usarzewicz will continue to be the contact person designated by Lockheed Martin to be available whenever transmission to, or reception from, SES-4 is to occur through the subject earth station. Mr. Usarzewicz can be reached at the following cell phone number: (609) 865-2658 and/or station number: (908) 859-4050.

In sum, Lockheed Martin requests a 60-day extension of its authority under File No. SES-STA-20111209-01447 to operate its Carpentersville, NJ Ku-band earth station antenna to provide critical TT&C services during the launch and early operations and IOT phases of the SES-4 satellite, from February 24, 2011 through April 23, 2011, under the same terms and conditions as granted in the December 2011 STA Request.